DEPARTMENT OF MICROBIOLOGY EUCLID AVENUE AND KINGSHIGHWAY

March 25, 1955.

Dr. Joshua Lederberg Department of Genetics University of Wisconsin College of Agriculture Madison 6, Wisconsin

Dear Josh:

I want to thank you for the delightful visit I had with you, and regret for my sake that it was so brief. If I ever have the opportunity to get away from the things that I am doing, I will certainly head in the direction of microbial genetics.

Irving Crawford had determined prior to the receipt of your letter that WG35 is the **backd** type, and was able to show that it does contain an amount of uracil condensing enzyme comparable with that which is found in the uracil-less mutant.

I am sending you a sample of orotic acid (several grams) and thymidine (100 mgms.) which I hope you will put into your elixirs when you are mutant hunting. I will be very appreciative if you will let me know if you have any success with them.

With best regards and thanks for your generosity,

Sincerely,

1 hour

AK/McK Arthur Kornberg.